

GT-P6200Š_MAIN_REV00

sheet01 : 2.5G RF, TRANSCEIVER, 3G RF

sheet02 : GPS, BT/WIFI

sheet03 : PMB9811 CP, DDR SDRAM, SIM

sheet04 : AUDIO part

sheet05 : IF CON

sheet06 : C210 AP, MOVINAND

sheet07 : AP PMIC, CHARGER, BAT CON

sheet08 : LCD Part, IRDA & KEY

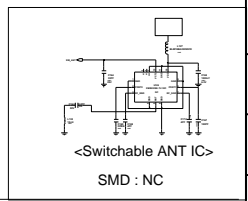
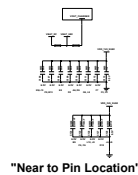
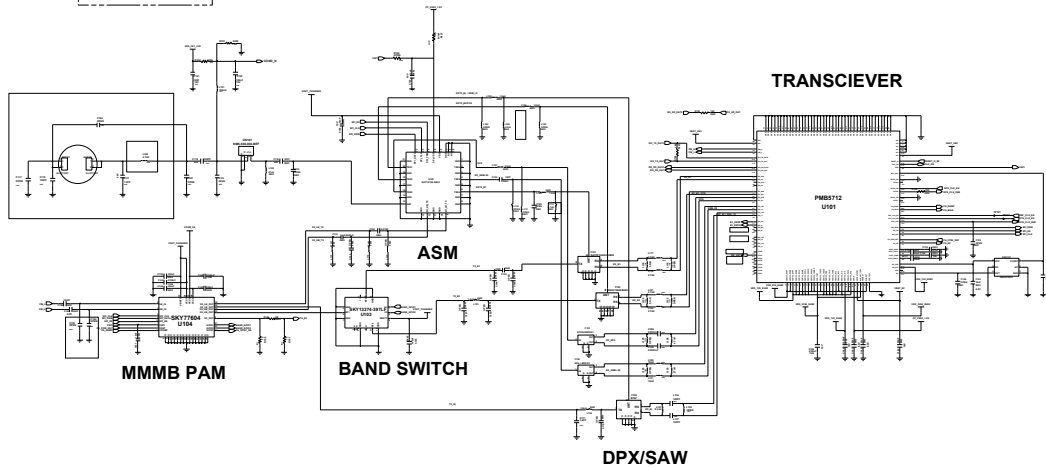
sheet09 : 3M CAM & VT CAM

sheet10 : TSP Part

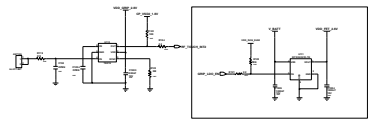
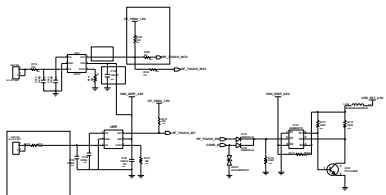
sheet11 : SENSOR, MHL Part

Project	
Sheet No.	01
Sheet Title	GT-P6200@MAIN_REV00
Author	
Check	
Appr.	
DATE	
DATE	
DATE	

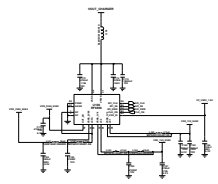
RF_PART



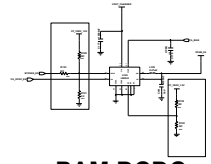
GRIP SENSOR



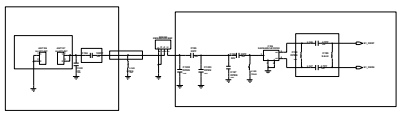
GRIP SENSOR LDO



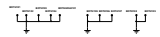
TRANSCEIVER DCDC



PAM DCDC



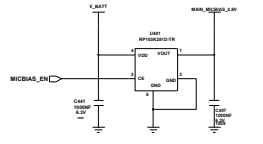
DIVERSITY SWITCH



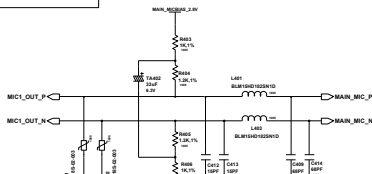
BOTH

REV	DESCRIPTION
01	INITIAL RELEASE
02	SI-PINNING
03	SI-PINNING
04	SI-PINNING
05	SI-PINNING
06	SI-PINNING
07	SI-PINNING
08	SI-PINNING
09	SI-PINNING
10	SI-PINNING
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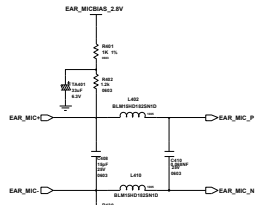
Audio PART



MAIN_MICBIAS 2.8V

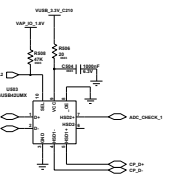
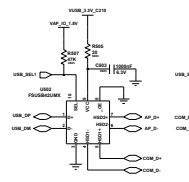
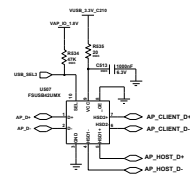
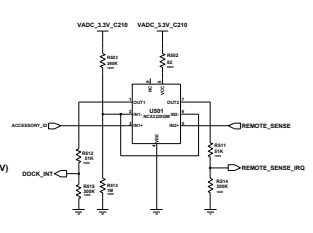
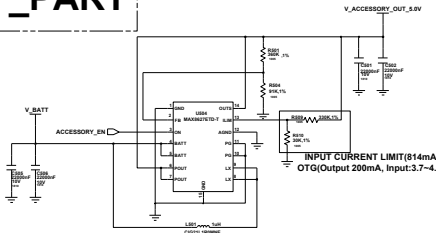


MAIN MIC

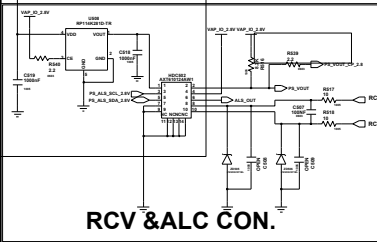


IF_PART

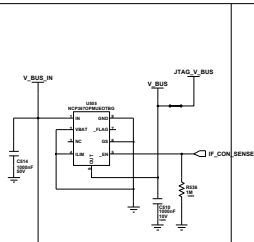
USB_HST1	USB_HST2
AP	X
CP	LOW
ACC	LOW
	HIGH



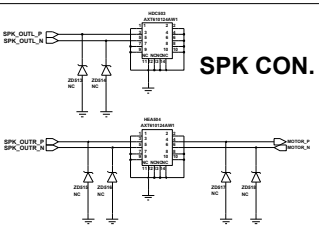
ACCESSORY_PWR



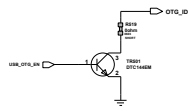
ACCESSORY_INT



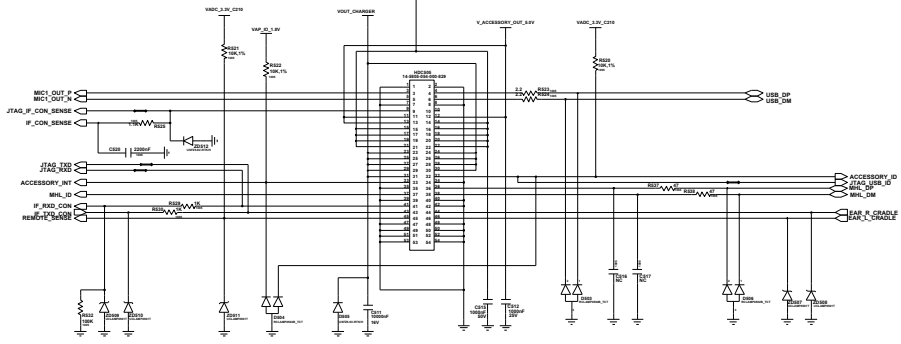
USB SWITCH IC



OTG Enable



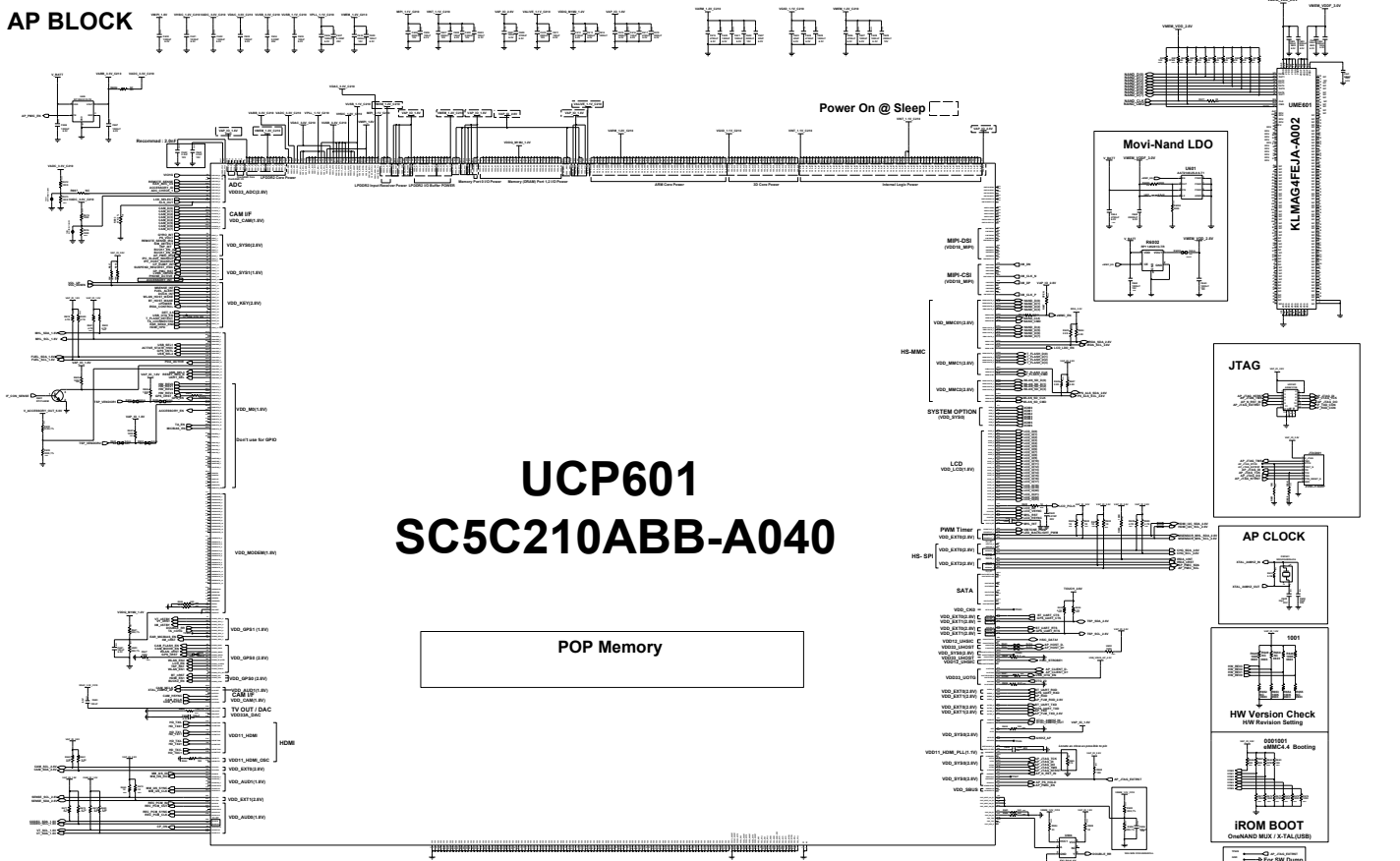
54pin to 30pin I/F



INTERFACE	
Pin	Signal
1	AP
2	CP
3	ACC
4	OTG_ENABLE
5	USB_D+
6	USB_D-
7	ACCESSORY_ID
8	ACCESSORY_DM
9	ACCESSORY_DP
10	ACCESSORY_DN
11	AP_HOST1_D+
12	AP_HOST1_D-
13	AP_HOST2_D+
14	AP_HOST2_D-
15	AP_HOST3_D+
16	AP_HOST3_D-
17	AP_HOST4_D+
18	AP_HOST4_D-
19	AP_HOST5_D+
20	AP_HOST5_D-
21	AP_HOST6_D+
22	AP_HOST6_D-
23	AP_HOST7_D+
24	AP_HOST7_D-
25	AP_HOST8_D+
26	AP_HOST8_D-
27	AP_HOST9_D+
28	AP_HOST9_D-
29	AP_HOST10_D+
30	AP_HOST10_D-

AP BLOCK

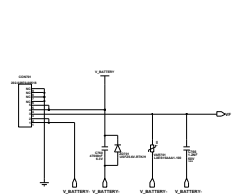
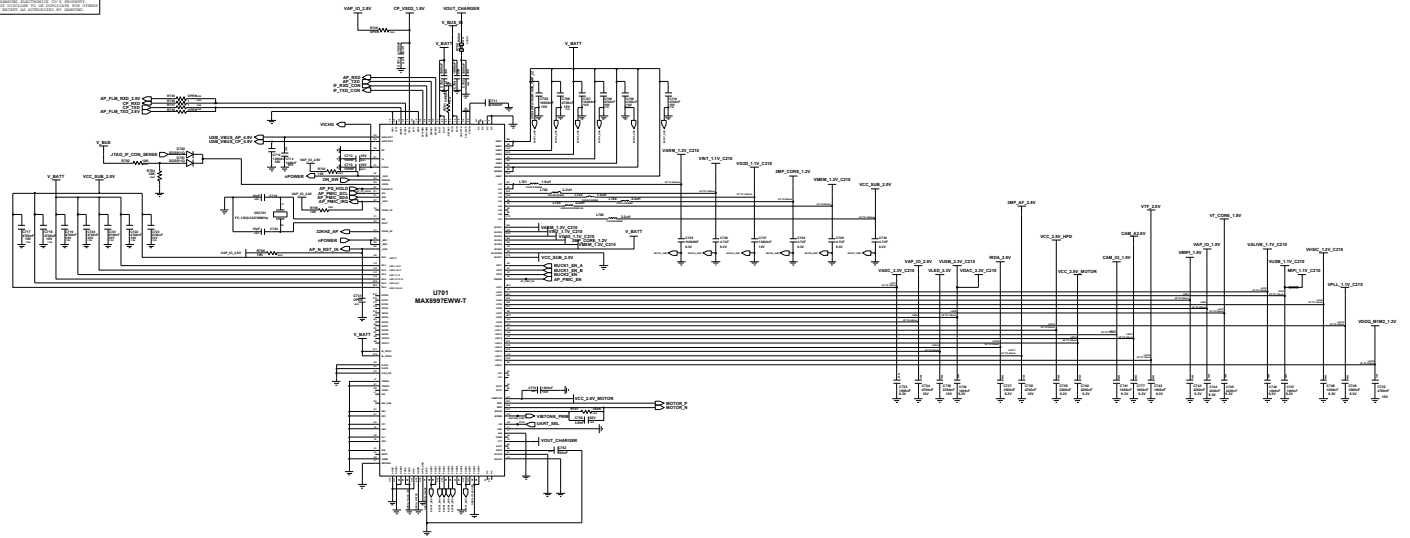
Movi-Nand(16GB)



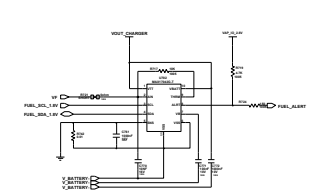
**UCP601
SC5C210ABB-A040**

POP Memory

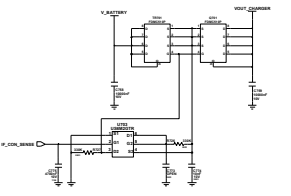
UNLESS OTHERWISE SPECIFIED
 ALL DIMENSIONS ARE IN MILLIMETERS
 UNLESS OTHERWISE SPECIFIED
 ALL DIMENSIONS ARE IN MILLIMETERS



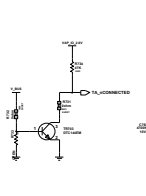
BATTERY CONTACT



FUEL GAUGE



EXT_JIG_POWER_CONTROL

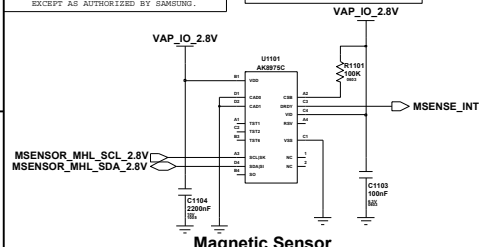


SWITCHING CHARGING BLOCK

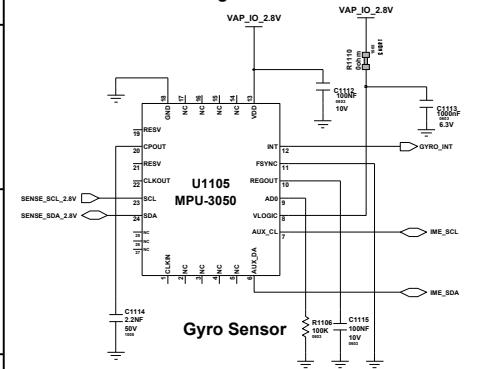
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Rev:	01
File Name:	01-PM209L_MAIN_REV1.0
Sheet No.:	

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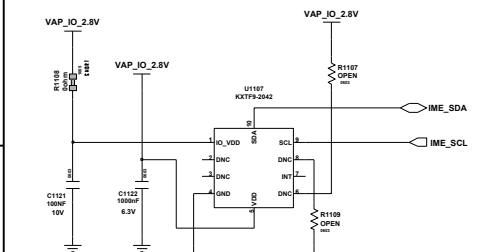
SENSOR_PART



Magnetic Sensor

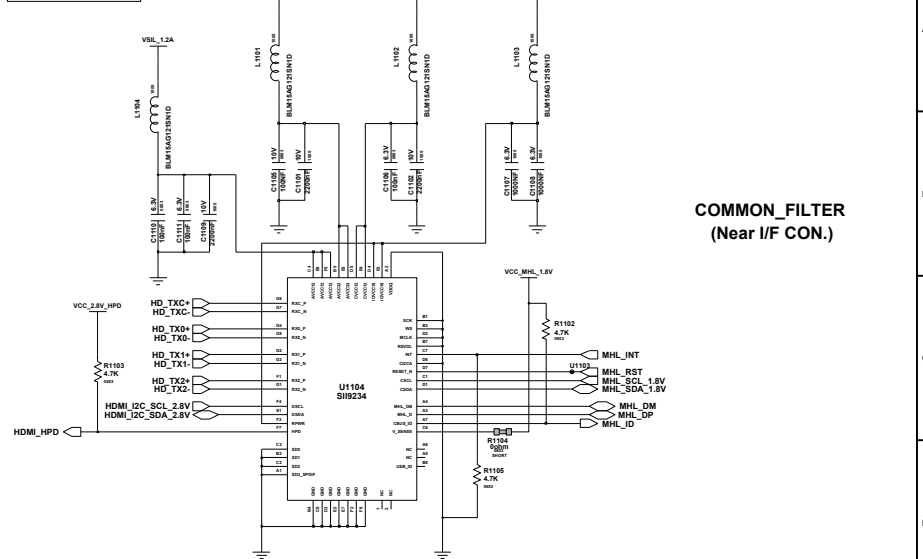


Gyro Sensor

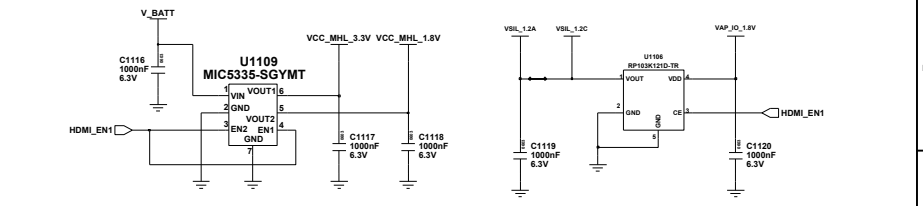


Accelerometer Sensor

MHL_PART



MHL TRANSMITTER



MHL_POWER

COMMON_FILTER
(Near I/F CON.)

Engineer:	MHL & SENSOR PART	
Drawn by:	TITLE:	Sta-AS
R&D CHK:	GT-P6200L_MAIN_REV1.0	
DOC CTRL CHK:	QA CHK:	REV
MFG ENGR CHK:	Drawing Number:	Page 11/12